**Meiosis work sheet**

Qs. 1 DNA is a polymer, it is made of many repeating single units

called monomer, what are monomers called? **Monomers? Nucleotides?**

Qs.2 What are the four different variations of the four bases in

DNA? **They are named differently, they have different nitrogen bases, they are different sizes,**

Qs.3 The base -**Adenine**- pairs with-**Thymine**-.

The base -**Guanine**- pairs with -**Cytosine**-.

Qs.4 What is the name of the enzyme that unwinds DNA? **DNA Helicase**

Qs. 5 Write a complimentary sequence for this strand of DNA.

A A T T C G C C C G G T A T T A G A C G T T

**T T A A G C G G G C C A T A A T C T G C A A**